Recommended Location of Detectors:

NQ3S

- Located smoke detector in each bedroom.
- Staircase and hallway.
- Living room and dining room.

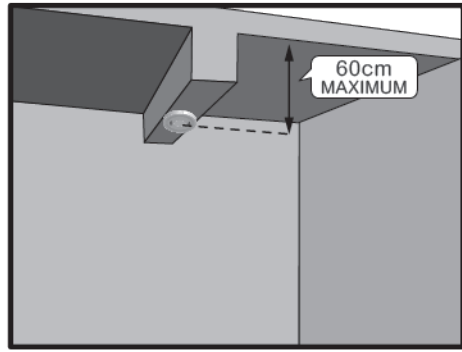Bedroom

Staircase

Hallway

Living room

NQ3F

Heat detector is suitable for locations with high temperatures differentials, such as places (kitchen, restaurant and boiler house)
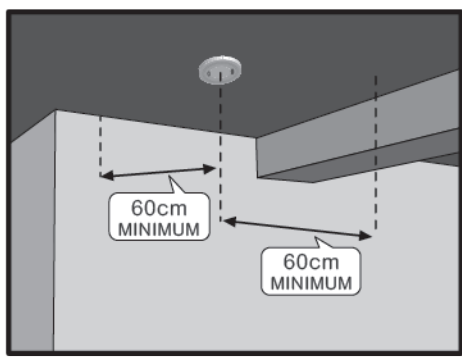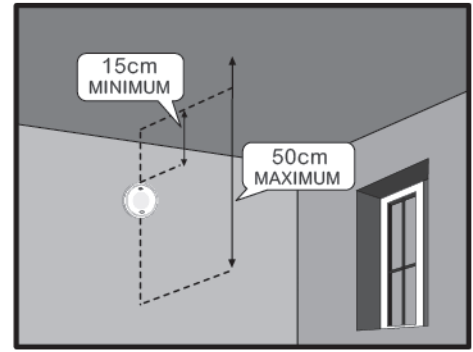

Kitchen

(1) When mounting the detector on the ceiling, locate the detector from the ceiling within maximum of 60 CM.
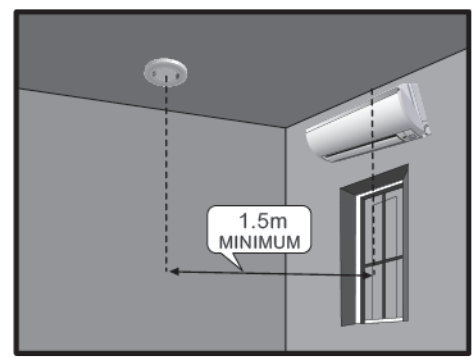

60cm MAXIMUM

(2) Install detector as close to the center of the ceiling as possible. Install the detector at least 23.52 inch (60CM) from the wall or beam.

60cm MINIMUM
60cm MINIMUM

(3) When mounting the detector on the wall, locate it between 15CM and 50CM from the ceiling.

15cm MINIMUM
50cm MAXIMUM

(4) Locate the detector at a minimum of 1.5 meter from air conditioner or air outlet to avoid any detector mal-function.

1.5m MINIMUM

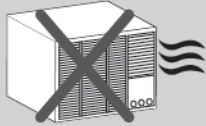# NQ3S NQ3F Single Station Smoke Heat Detector

Avoid These Locations

Do Not Locate Your Detector in:

● Near electrical light – electrical noise from electrical lights may cause nuisance alarms. Put up detector at least 50 CM from such lights.

>50CM

● In front of forced air ducts used for heating and air conditioning and other high air flow areas.

● Do not spray insecticide or other mist to detector (NQ3S)

● In very humid areas or near a bathroom , moisture can cause false alarm.
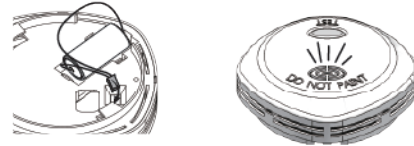
● Try to clean up dust or insect-infested.(NQ3S)

Operation

The detector is operating once the battery is connected. It will sound "Welcome Horing – Lih Fire Alarm Detector Detector Normal." The detector is now activated.

When the density of smoke (NQ3S) or ambient temperature (NQ3F) reaches presetting alarm level, the detector activates and sounds "Fire Alarm Evacuate." It will back to monitoring status automatically until it decreased under preset alarm level.

Battery Abnormal

The detector is accompanied by a voice warning feature which will sound "Low Battery" approximately every 2 minutes to warn the battery needs to be replaced.
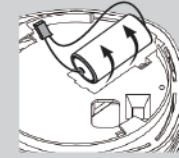
Low battery!
(Every two minutes)

Faults

(1) General Fault: When components or detector is faulty, LED will flash once every 2 minutes and announce Detector Fault.

(2) Contaminative Fault: When detector chamber is too dusty, LED will flash twice every 2 minutes and announce Detector Fault.

(3) Interference: When detector is interfered by external noise, LED will flash three times every 2 minutes and announce Detector Fault.

For item (1) and (2), please return detector to manufacturer for repairmen.
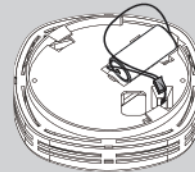For item (3), please try to relocate the detector to least interference place.

Battery Replacement

■ Press the "TEST" button for 10 seconds or power off for more than 1 minute.
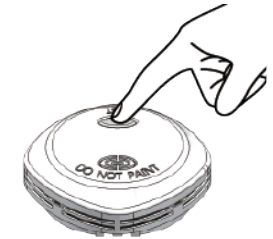
■ Connect battery for power

■ It will sound "Welcome Horing-Lih Fire Alarm Detector Detector Normal." The detector is now activate.

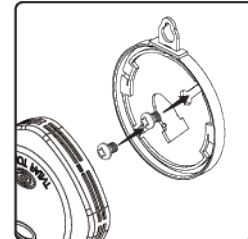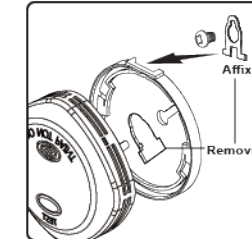Welcome ,Horing-Lih Fire Alarm Detector Detector Normal.

Testing

1. Test by pushing "TEST" button on cover and holding button down for about 2 seconds. It will sound "Detector Normal".
2. Test by pushing "TEST" button on cover and holding button down for about 5 seconds. It will sound "Fire Alarm Evacuate".

Mounting Detector

Affix
Remove

■ Screw to ceiling/wall (attach to ceiling/wall).
■ Please use anchor bolt when installed to concrete.

Base is mounted on the ceiling/wall, detector is fitted to base.

Lock (twist clockwise to lock)
Open (twist counterclockwise to open).

Hangs on wall